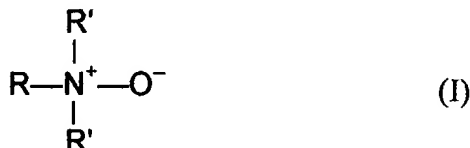


1. (Thrice Amended) A method for treating a subterranean formation comprising:  
providing an aqueous viscoelastic treating fluid having:  
an aqueous base fluid; and  
one or more non-ionic amido amine oxide surfactant gelling agents having  
the formula:



C<sup>1</sup>  
where R is an alkylamido group averaging from about 8 to 24  
carbon atoms and R' are independently hydrogen or alkyl groups  
averaging from about 1 to 3 carbon atoms

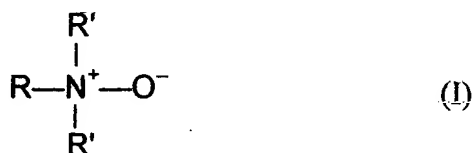
as the only gelling agents employed;  
injecting the aqueous viscoelastic surfactant treating fluid through a wellbore and  
into the subterranean formation; and  
treating the subterranean formation under conditions effective to do so, where  
treating is selected from the group consisting of  
acidizing the formation where the aqueous viscoelastic treating  
fluid further comprises an acid;  
stimulating the formation where the aqueous viscoelastic treating  
fluid further comprises a stimulating agent; and  
controlling fluid loss where the aqueous viscoelastic treating fluid  
further comprises a salt or solid; and mixtures thereof.

*Claims 8, 10, 13-14 and 16-17 are canceled without prejudice to Applicants'  
right to present such claims in a continuing application at a later date.*

Version With Markings to Show Changes Made in Claims

*Please amend claim 1 as follows:*

- 1. (Thrice Amended) A method for treating a subterranean formation comprising:  
providing an aqueous viscoelastic treating fluid having:  
an aqueous base fluid; and  
one or more non-ionic amido amine oxide surfactant gelling agents having  
the formula:



where R is an alkylamido group averaging from about 8 to 24 carbon atoms and R' are independently hydrogen or alkyl groups averaging from about 1 to 3 carbon atoms  
as the only gelling agents employed;  
injecting the aqueous viscoelastic surfactant treating fluid through a wellbore and  
into the subterranean formation; and  
treating the subterranean formation under conditions effective to do so where  
treating is selected from the group consisting of  
acidizing the formation where the aqueous viscoelastic treating  
fluid further comprises an acid;  
stimulating the formation where the aqueous viscoelastic treating  
fluid further comprises a stimulating agent; and  
controlling fluid loss where the aqueous viscoelastic treating fluid  
further comprises a salt or solid; and mixtures thereof.--

*Please cancel claims 8, 10, 13-14 and 16-17 without prejudice to Applicants' right to present such claims in a continuing application at a later date.*